

PROJECT:	MD 404	Shore	Highway	į
PROJECT:	IVID 404,	Shore	nigriway	1

<u>DESCRIPTION:</u> Upgrade existing MD 404 to a 4 lane divided highway with access controls from south of Double Hills Road to east of MD 16 South (1.0 mile). Shoulders will accommodate bicycles and pedestrians.

<u>JUSTIFICATION:</u> This project will supplement the Denton Bypass, eliminate traffic congestion caused by high seasonal peaks associated with summer resort traffic and improve safety and service.

SMART GROWTH STATUS:

	Project Not Location Specific or Location Not Determined							
	Project Within PFA		Project Outside PFA; Subject to Exception					
X	Grandfathered		Exception Approved by BPW/MDOT					

ASSOCIATED IMPROVEMENTS:

MD 404, Cemetery Road to MD 480 (Line 2) MD 404, US 50 to MD 404 Business (Line 5)

MD 404, Access Controls (System PreservationProgram)

		Federal Fund	<u>ding By Year</u>	of Obligation	<u>on</u>	
	FFY	FFY	FFY	FFY	FFY	FEDERAL
PHASE	2007	2008	2009	2010	2011 - 2012	CATEGORY
PP	0	0	0	0	0	
PE	0	0	0	0	0	
RW	0	0	0	0	0	
СО	0	0	0	0	0	

STATUS: Construction underway.

SIGNIFICANT CHANGE FROM FY 2006 - 11 CTP: The cost decrease of \$1.0 million is due to a more detailed Right-of-way estimate.

POTENTIA	AL FUNDING S		X SPEC	IAL X FE	DERAL	GENERAL	_ OTHE	R		
	TOTAL			PROJ	ECT CASH F	LOW				
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET					SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR P	LANNING F	URPOSES	ONLY	YEAR	TO
	(\$000)	2006	2007	2008	2009	2010	2011	2012	TOTAL	COMPLETE
Planning	0	0	0	0	0	0	0	0		0 0
Engineering	1,248	1,223	25	0	0	0	0	0	2	5 0
Right-of-way	2,366	1,804	277	285	0	0	0	0	56	2 0
Construction	n 12,428	4,832	4,578	3,018	0	0	0	0	7,59	6 0
Total	16,042	7,859	4,880	3,303	0	0	0	0	8,18	3 0
Federal-Aid	11,381	5,024	3,837	2,520	0	0	0	0	6,35	7 0

FUNCTION:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC: (USAGE IMPACTS)

CURRENT (2005) - 16,300

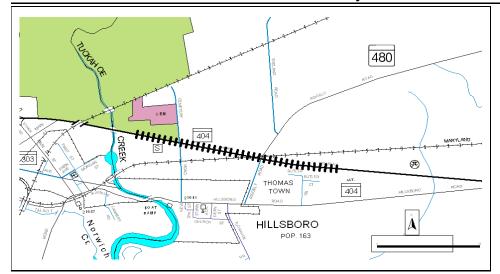
21,600 (Summer)

PROJECTED (2030) - 26,750

30,700 (Summer)

OPERATING COST IMPACT: \$7,800 per year

STIP REFERENCE # CO3212 12/01/2006 PAGE SHA-CO-1



PROJECT: MD 404, Shore Highway

<u>DESCRIPTION:</u> Upgrade existing MD 404 from 1500' west of Cemetery Road to 2000' east of MD 480. Shoulders will accommodate bicycles and pedestrians (1.07 miles).

<u>JUSTIFICATION:</u> This project is needed to reduce traffic congestion caused by high seasonal peaks associated with summer resort traffic and to improve safety and service.

SMART GROWTH STATUS:

Project Not Location Specific or Location Not Determined
Project Within PFA
Project Outside PFA; Subject to Exception
Grandfathered
Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

MD 404, US 50 to MD 404 Bus. (Line 5)

	Federal Funding By Year of Obligation									
	FFY	FFY	FFY	FFY	FFY	FEDERAL				
PHASE	2007	2008	2009	2010	2011 - 2012	CATEGORY				
PP	0	0	0	0	0					
PE	2168	0	0	0	0	NHS/HP				
RW	1300	0	0	0	0	HP				
СО	0	0	15160	0	0	NHS/HP				

STATUS: Engineering and Right-of-way underway.

SIGNIFICANT CHANGE FROM FY 2006 - 11 CTP: Added to the Construction Program.

POTENTIA	AL FUNDING S	SOURCE:		X SPEC	IAL X FE	DERAL	GENERAL	. OTHER	₹	
	TOTAL			PROJ	ECT CASH F	LOW				
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET					SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR P	LANNING F	URPOSES (<u>ONLY</u>	YEAR	TO
	(\$000)	2006	2007	2008	2009	2010	2011	2012	TOTAL	COMPLETE
Planning	0	0	0	0	0	0	0	0		0 0
Engineering	2,779	0	50	300	300	2,129	0	0	2,77	9 0
Right-of-way	1,666	0	106	1,055	505	0	0	0	1,66	6 0
Construction	21,435	0	0	0	3,446	10,077	7,912	0	21,43	5 0
Total	25,880	0	156	1,355	4,251	12,206	7,912	0	25,88	0 0
Federal-Aid	18,627	0	122	1,057	3,316	9,521	4,611	0	18,62	7 0

FUNCTION:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

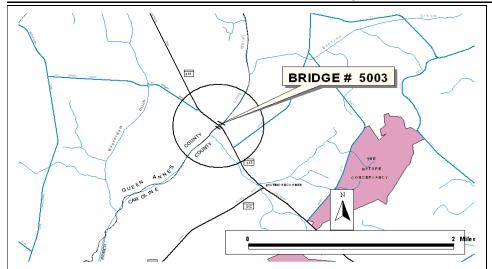
STATE SYSTEM: Primary

DAILY TRAFFIC: (USAGE IMPACTS)

CURRENT (2005) - 16,025 (Summer)

PROJECTED (2030) - 26,300 (Summer)

OPERATING COST IMPACT: N/A



PROJECT: MD 313, Greensboro Road

<u>DESCRIPTION:</u> Replace Bridge 5003 over Long Marsh Ditch. Shoulders will accommodate bicycles and pedestrians.

JUSTIFICATION: This structure is deteriorated and requires replacement.

SMART GROWTH STATUS:

Project Not Location Specific or Location Not Determined
Project Within PFA
Project Outside PFA; Subject to Exception
Grandfathered
X Exception Approved by BPW/MDOT

ASSOCIATED IMPROVEMENTS:

	Federal Funding By Year of Obligation									
	FFY	FFY	FFY	FFY	FFY	FEDERAL				
PHASE	2007	2008	2009	2010	2011 - 2012	CATEGORY				
PP	0	0	0	0	0					
PE	0	0	0	0	0					
RW	0	0	0	0	0					
CO	2448	0	0	0	0	BR				

STATUS: Construction to begin during current fiscal year.

SIGNIFICANT CHANGE FROM FY 2006 - 11 CTP: Added to the Construction Program.

POTENTIA	POTENTIAL FUNDING SOURCE: X SPECIAL X FEDERAL GENERAL OTHER									
	TOTAL			PROJ	ECT CASH F	LOW				
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET					SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR P	LANNING F	URPOSES	<u>ONLY</u>	YEAR	TO
	(\$000)	2006	2007	2008	2009	2010	2011	2012	TOTAL	COMPLETE
Planning	0	0	0	0	0	0	0	0	(0 0
Engineering	597	520	77	0	0	0	0	0	77	7 0
Right-of-way	47	0	47	0	0	0	0	0	47	7 0
Construction	3,111	0	1,303	1,808	0	0	0	0	3,11	1 0
Total	3,755	520	1,427	1,808	0	0	0	0	3,235	5 0
Federal-Aid	2,488	0	1,042	1,446	0	0	0	0	2,488	3 0

FUNCTION:

STATE - Major Collector

FEDERAL - Major Collector

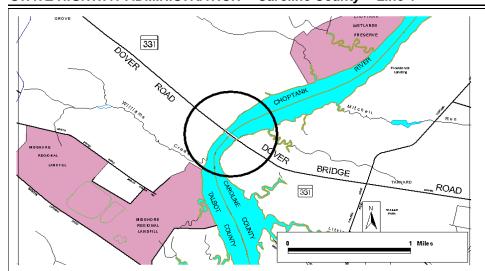
STATE SYSTEM: Secondary

DAILY TRAFFIC: (USAGE IMPACTS)

CURRENT (2005) - 1,500

PROJECTED (2030) - 2,475

OPERATING COST IMPACT: N/A



PROJECT: MD 331, Dover Road

<u>DESCRIPTION:</u> Replace Bridge 20023 over Choptank River. The new span, which will be located south of the existing roadway, will provide a 50 foot river clearance. Shoulders will accommodate bicycles and pedestrians.

<u>JUSTIFICATION:</u> Constructing a new high level bridge will provide a safe and dependable MD 331 crossing of the Choptank River that will accommodate both vehicular and marine traffic. The old span has had mechanical difficulties in the past that affected commerce and emergency services in Caroline and Talbot counties.

SMART GROWTH STATUS:

	Project Not Location Specific or Location Not Determined							
Ī	Project Within PFA		Project Outside PFA; Subject to Exception					
	Grandfathered	X	Exception Approved by BPW/MDOT					

ASSOCIATED IMPROVEMENTS:

	Federal Funding By Year of Obligation										
	FFY	FFY	FFY	FFY	FFY	FEDERAL					
PHASE	2007	2008	2009	2010	2011 - 2012	CATEGORY					
PP	0	0	0	0	0						
PE	0	0	0	0	0						
RW	0	0	798	0	0	NHS					
СО	0	0	0	32242	0	NHS/HP					

STATUS: Engineering underway.

SIGNIFICANT CHANGE FROM FY 2006 - 11 CTP: The cost decrease of \$3.6 million is due to reduced inflation and a more detailed Engineering estimate.

POTENTIA	AL FUNDING S	X SPEC	IAL X FE	DERAL	GENERAL	_ OTHE	R			
	TOTAL			PROJ	ECT CASH F	LOW				
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET					SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR P	LANNING F	URPOSES	ONLY	YEAR	TO
	(\$000)	2006	2007	2008	2009	2010	2011	2012	TOTAL	COMPLETE
Planning	0	0	0	0	0	0	0	0		0 0
Engineering	1,502	170	416	416	500	0	0	0	1,33	2 0
Right-of-way	997	0	0	0	111	775	111	0	99	7 0
Construction	n 41,335	0	0	0	0	5,557	20,005	15,773	41,33	5 0
Total	43,834	170	416	416	611	6,332	20,116	15,773	43,66	4 0
Federal-Aid	34,241	136	333	333	489	4,955	15,693	12,302	34,10	5 0

FUNCTION:

STATE - Minor Arterial

FEDERAL - Minor Arterial

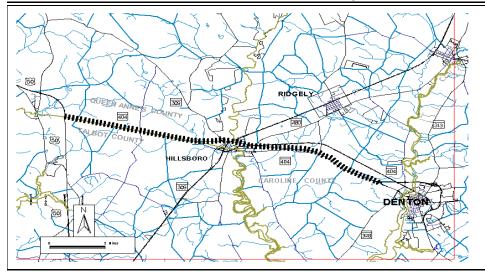
STATE SYSTEM: Secondary

DAILY TRAFFIC: (USAGE IMPACTS)

CURRENT (2005) - 12,700

PROJECTED (2030) - 19,000

OPERATING COST IMPACT: \$55,400 per year



PROJECT:	MD 404,	Shore	Highway
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<u>DESCRIPTION</u>: Upgrade existing MD 404 to a 4 lane divided highway with access controls from US 50 to MD 404 Business (11.83 miles). Shoulders will accommodate bicycles and pedestrians.

<u>JUSTIFICATION:</u> This project is needed to reduce traffic congestion caused by high seasonal peaks associated with summer resort traffic and to improve safety and service.

SMART GROWTH STATUS:

	Project Not Location Specific or Location Not Determined							
	Project Within PFA		Project Outside PFA; Subject to Exception					
X	Grandfathered		Exception Approved by BPW/MDOT					

ASSOCIATED IMPROVEMENTS:

MD 404, Double Hills Road to east of MD 16 South (Line 1)

MD 404, Cemetery Road to MD 480 (Line 2)

MD 404, Access Controls (System Preservation Program)

US 50, US 301 to MD 404 (Queen Anne's County - Line 4)

PHASE	FFY 2007	FFY 2008	FFY FFY 2009 2010		FFY 2011 - 2012	FEDERAL CATEGORY	
PP	0	0	0	0	0		
PE	0	0	0	0	0		
RW	0	0	0	0	0		
СО	0	0	0	0	0		

 $\underline{\textbf{STATUS:}}$ Partial Engineering underway. An additional \$18.8 million is needed to complete Engineering.

SIGNIFICANT CHANGE FROM FY 2006 - 11 CTP: Moved \$5.6 million to Phase 1A, Cemetery Road to MD 480 (Caroline County Line 2).

POTENTIA	X SPECIAL X FEDERAL GENERAL OTHER									
	TOTAL			PROJECT CASH FLOW						
PHASE	ESTIMATED	EXPEND	CURRENT	BUDGET					SIX	BALANCE
	COST	THRU	YEAR	YEAR	FOR P	FOR PLANNING PURPOSES ONLY		YEAR	TO	
	(\$000)	2006	2007	2008	2009	2010	2011	2012	TOTAL	COMPLETE
Planning	540	540	0	0	0	0	0	0		0 0
Engineering	5,000	859	750	250	250	2,891	0	0	4,14	1 0
Right-of-way	, 0	0	0	0	0	0	0	0		0 0
Construction	n 0	0	0	0	0	0	0	0		0 0
Total	5,540	1,399	750	250	250	2,891	0	0	4,14	1 0
Federal-Aid	3,900	670	585	195	195	2,255	0	0	3,23	0 0

FUNCTION:

STATE - Intermediate Arterial

FEDERAL - Other Principal Arterial

STATE SYSTEM: Primary

DAILY TRAFFIC: (USAGE IMPACTS)

CURRENT (2005) - 17,750

22,200 (Summer)

PROJECTED (2030) - 25,600

28,500 (Summer)

OPERATING COST IMPACT: N/A

SAFETY, CONGESTION RELIEF, HIGHWAY AND BRIDGE PRESERVATION PROGRAM

STATE HIGHWAY ADMINISTRATION -- CAROLINE COUNTY LINE 6

ITEM NO.	ROUTE NO.	DESCRIPTION AND IMPROVEMENT TYPE	TOTAL ESTIMATED COST (\$000's)	CONSTRUCTION START Status as of December 1, 2000
		Fiscal Year 2006 Completions		
		Resurface/Rehabilitate		
1	MD 304	Bridgetown Road; Queen Anne's County Line to Bridgetown; resurface	75	Completed
2	MD 312	Oakland Road; MD 304 to MD 313; resurface	410	Completed
		Fiscal Years 2007 and 2008		
		Access Controls		
3	MD 404	Shore Highway; Queen Anne's County Line to the Delaware State Line; purchase right-of-way for access controls	240	FY 2007
		Intersection Capacity Improvements		
4	MD 404	Shore Highway; at MD 313; widening for left turn lanes	692	FY 2007